12 ATTACHMENT 5 - SCHEDULES

12.1 Plum Basin Project

The Gantt chart depicting the Plum Basin Project schedule can be found in **Appendix A** of **Attachment 5**. The schedule for the Plum Basin Project coheres with the project work plan and the Project Budget in this application. The schedule does not include the development of financing, because all project costs will be paid for by Tulare ID through their Financial Reserves, which are already in-place. The land purchase by Tulare ID and the City of Tulare was not included in the Gantt chart because it occurred in January 2008, which was prior to any design, environmental or construction work performed on or for the project. Although the potential grant award date for the project would be June 1, 2011; the project's schedule dates back to August 2008. Starting in August 2008, Tulare ID consulted with Provost & Pritchard Consulting Group to develop the required CEQA Documentation for the project and provide engineering services for the design of the project. Through the CEQA process, an Initial Study determined that a Mitigated Negative Declaration was needed. The Mitigated Negative Declaration document was prepared, circulated and then adopted by the District on March 10, 2010.

The conceptual design of the project began in October 2008 and was completed in January 2009 along with the completion of the project's Permeability Characterization Report by BSK laboratories. Final Design was produced from the conceptual design and was finalized for construction purposes in November 2009. In 2009 Tulare ID successfully applied for partial federal grant funding for Phase One of the Plum Basin Project. Then in 2010, Tulare ID successfully applied for partial federal grant funding for Phases Two and Three of the Plum Basin Project. Both of these grants were made available to Tulare ID by the Bureau of Reclamation through their Water for America / WaterSMART Program. As a result of federal funding being made available to the project, two Environmental Assessments (EA) were required as part of the National Environmental Policy Act (NEPA). The EA for Phase I was finalized in May 2010. The EA for Phases Two and Three is currently in progress and is expected to be completed by May 2011.

Prior to construction of Phase One, the District applied for and received a Tulare County grading permit for the construction of all three phases of the project. In addition to the grading permit, the District also developed a Stormwater Pollution Prevention Plan with the Regional Water Quality Control Board and a Dust Control Plan with the San Joaquin Valley Air Pollution Control District. Both of these plans have been implemented during

construction of Phase One and will continue to be implemented during the construction efforts for Phases Two and Three.

Tulare ID envisions that the vast majority of the construction efforts for the Plum Basin Project will be undertaken by District forces, with rented equipment. Because of this effort, the only portion of the project that is scheduled to go through a competitive bid process is the monitor well drilling that will occur as part of the Phase Two & Phase Three construction. The competitive bid process is scheduled to start in June 2011 with a qualified contractor selected and the contract signed between the contractor and Tulare ID by the beginning of August 2011.

Construction of Phase One began in July 2010 and is scheduled to be completed by the first of February 2011. Construction of Phases Two and Three is scheduled to begin immediately after grant awards have been made final, in June 2011, and construction is planned to be completed by August 2012. In addition to the construction efforts, Tulare ID has contracted with Provost & Pritchard Consulting Group to provide construction staking and an additional construction inspection that will not be completed by the Tulare ID Engineer.

As part of the CEQA mitigation measures, documented in the project's mitigated negative declaration; a biological site survey is required on the project site prior to any construction efforts. Prior to the construction of Phase One, a biological site survey was performed and yielded no concerns. A biological site survey will be performed in June 2011 prior to the construction of Phases Two and Three.

Project Administration and Project Reporting, as well as conforming to the labor compliance program are projected to start on June 1, 2011 and apply throughout the entire project construction.

12.2 Water Reuse Pipeline Project

The Gantt chart depicting the Water Reuse Pipeline Project schedule can be found in **Appendix B of Attachment 5**. The schedule for the Water Reuse Pipeline Project coheres with the project work plan and the Project Budget in this application. The project schedule does not include the development of financing, because all project costs will be paid for by either the Federal grant received by Tulare ID or by the City of Visalia through low-interest loans through the State Revolving Fund. Although the potential grant award date for the project would be June 1, 2011; the project's schedule dates back to September 2007. Starting in September 2007, the City of Visalia consulted with an Engineering Consultant to develop a Water Conservation Plan Master

Plan, which was finished in March 2008. Design of the Project began in August 2009, when the City of Visalia's Engineering Consultant for the wastewater treatment plant improvements subcontracted with Provost & Pritchard Consulting Group to begin the development of the Water Reuse Pipeline Project Technical Report. The Technical Report was finished in September 2009 and was developed for the design of the Water Reuse Pipeline Project portion of the Water Conservation Plant. From October 2009 to December 2010 the design portion of the project was developed from a 10% conceptual design to a 60% concept design.

While in the project was in a concept design stage, the city began negotiations with private land owners, the State of California and the County of Tulare to gain easements and or purchase property within the alignment of the project. Beginning in January 2011, the design phase will begin to move from a conceptual stage (60% design) to prefinal stage (90% design). The pre-final design is scheduled to be completed during April 2011, with the final design (100% design), which includes the development of all bid documents, specification and final-stamped plans to be completed by May 2011.

Beginning in March 2010, the City of Visalia's environmental consultant, began to prepare the required CEQA documentation for the wastewater treatment plant improvements and the water reuse pipeline system. Through the CEQA process, an Initial Study determined that an Environmental Impact Report was needed. The EIR/EIS is scheduled for completion, circulation and adoption by March 2011.

In September 2010 Tulare ID successfully applied for partial federal grant funding for the Tulare ID Water Reuse Pipeline Project. This grant was made available to Tulare ID by the Bureau of Reclamation through their WaterSMART Program. As a result of federal funding being made available to the project, an Environmental Assessments (EA) was required as part of the National Environmental Policy Act (NEPA) compliance. The EA for the Water Reuse Pipeline Project is currently in progress and is expected to be completed by May 2011.

Following the completion of the wastewater treatment plan improvement and water reuse pipeline project EIR/EIS, the City of Visalia will apply for several permits needed for the construction of the project. The permitting process is expected to start in April 2011 and will be completed prior to the selection of a qualified contractor. The permits that the City of Visalia understands are needed are a California Department of Fish and Game Streambed Alteration Permit (1602); an Army Corps of Engineers Permit for Section 404 of the Clean Water Act; the development of a Stormwater Pollution Prevention Plan; a Dust Control Plan; and a Tulare County Encroachment Permit.

The competitive bid process is scheduled to start in July 2011 with a qualified contractor selected and the contract signed between the contractor and the District by the beginning of September 2011. A biological site survey will be performed in June 2011 prior to any construction efforts.

Construction of the Water Conservation Plant discharge pipeline is scheduled to begin in September 2011 and be completed in October 2011. The Construction of the new regulation basins is scheduled to follow the discharge piping construction and be completed in December 2011. Following the construction of the regulation basins, the construction of the pump station is scheduled to begin and be completed by the beginning of February 2012. Starting in February 2012, upon completion of the pump station the Mill Creek bypass pipeline to basin 4 will be constructed and is scheduled to be completed by the beginning of April 2012.

Following the construction of the Bypass Pipeline to Basin 4, the Tulare ID Water Reuse Pipeline, the Low-Head Irrigation South and East pipelines will be constructed from April 2012 through August 2012.

Project Administration and Project Reporting, as well as conforming to the labor compliance program are projected to start on June 1, 2011 and apply throughout the entire project construction.

12.3 Paregien Basin Project

The Gantt chart depicting the Paregien Basin Project schedule can be found in **Appendix C of Attachment 5**. The schedule for the Paregien Basin Project coheres with the project work plan and the Project Budget in this application. The project schedule does not include the development of financing, because all the project costs will be paid for by Kaweah Delta WCD through their Financial Reserves, which are already in-place. The land purchase by Kaweah Delta WCD was not included in the Gantt chart because it occurred prior to any design, environmental or construction work performed on or for the project. Although the award date for the project would be June 1, 2011; the project's schedule dates back to March 2010. Beginning in March 2010, Kaweah Delta WCD consulted with Keller/Wegley Consulting Engineers to develop a conceptual design for the Project, which was completed in December 2010.

Immediately after the confirmation of successful grant award, assumed to be on June 1, 2011, the District's consultant will pursue a water right investigation on Deep Creek. The investigation is scheduled to take less than a month to complete. Concurrent with the water right investigation, a preliminary biological assessment will be performed.

Once the biological assessment and the water right investigation are completed, a technical study will be performed. As part of the technical study, Deep Creek flow ranges will be researched and analyzed; the basin's recharge and impoundment areas will be analyzed; a geotechnical investigation will be completed on the project site and the design of the basin will be taken to the 60% level. The technical study is scheduled to begin in June 2011 and be complete in October 2011.

Following the completion of the technical report in October 2011, the District's consultant will begin pre-final design of the construction drawings. This work is scheduled to be completed by January 2012. Once the pre-final design is completed, the final design which includes the development of all bid documents, specification and final-stamped plans is to be completed by February 2012.

In February 2012, following the completion of the final design, in coordination with the environmental documentation, an environmental checklist and biological assessment will be completed. It is envisioned that in order to satisfy the CEQA requirements for the project an Initial Study will be performed and a Mitigated Negative Declaration will be needed. It is envisioned that the document be prepared, circulated and then adopted by the District by the beginning of July 2012.

Following the completion of the Environmental Impact Report, the Kaweah Delta WCD will apply for several permits needed for the construction of the project. The permitting process is expected to start in August 2012 and will be completed prior the selection of a qualified contractor. The permits that the city is envisioning that they will need to obtain are a California Department of Fish and Game Streambed Alteration Permit (1602); an Army Corps of Engineers Permit for Section 404 of the Clean Water Act; the development of a Stormwater Pollution Prevention Plan; a Dust Control Plan; and a Tulare County well driller's Permit. The District will also need to draft a water diversion agreement with Farmer's Ditch Company, which controls the water diverted through Deep Creek.

The competitive bid process is scheduled to start in November 2012 with a qualified contractor(s) selected and the contract signed between the contractor(s) and the District by the beginning of February 2013. A biological site survey will be performed in February 2013 prior to any construction efforts. Construction of the project is scheduled to begin in February 2013 and be completed by July 2013.

Project Administration and Project Reporting, as well as conforming to the labor compliance program are projected to start on June 1, 2011 and apply throughout the entire project construction.

12.4 Oakes Basin Habitat Enhancement Project

The Gantt chart depicting the Oakes Basin Habitat Enhancement Project schedule can be found in **Appendix A of Attachment 5**. The schedule for the Oakes Basin Enhancement Project coheres with the project work plan and the Project Budget in this application. The schedule does not include the development of financing, because all project costs will be paid for by Kaweah Delta WCD through their Financial Reserves, which are already in-place. The schedule only includes the portion of the project that relates to the Habitat Enhancement of the project. The construction of the basin was completed in 2007 and was not included in the Gantt chart because it occurred prior to September 2008. The Habitat Enhancement Project is anticipated to begin in June 2011.

Due to the basin portion of the project being constructed in 2007, a Biological Review of the project will be completed in June 2011 to ensure that mitigation measures identified in the project's environmental documentation are still sufficient and any new pertinent issues are identified. Following the biological review, a concept design (60%) of the irrigation well's capacity will be completed.

Starting in July 2011, pre-final (90%) design of the well and the layout of the vegetation plan planting will begin and is expected to be completed in August 2011. Upon the completion of the pre-final design, the final design which includes the development of all bid documents, specification and final-stamped plans is to be completed by September 2011. Following the completion of the final design, a categorical exemption will be completed for the project¹⁸ by the beginning of October 2011.

Following the completion of the Categorical Exclusion in November 2011, Kaweah Delta WCD will apply for two permits needed for the construction of the project. The permitting process is expected to be completed in early January 2012, prior to the selection of a qualified contractor. The permits that the District needs are a Storm Water Pollution Prevention Plan and a Tulare County Well Driller's Permit.

The competitive bid process is scheduled to start in January 2012 with a qualified contractor(s) selected and the contract signed between the contractor(s) and Kaweah Delta WCD by the end of March 2012. A biological site survey will be performed in late

¹⁸ It is assumed that a categorical exemption will be valid for the project to extend the coverage from the projects original mitigated negative declaration for this second phase of the original effort.

March 2012 prior to any construction efforts. Construction of the project is scheduled to begin at the end of March 2012 and be completed by July 2012.

Project Administration and Project Reporting, as well as conforming to the labor compliance program are projected to start on June 1, 2011 and apply throughout the entire project construction.

12.5 Groundwater Quality Protection and Investigation Project

The Gantt chart depicting the Groundwater Quality Protection and Investigation Project schedule can be found in **Appendix A of Attachment 5**. The schedule for the Groundwater Quality Protection and Investigation Project coheres with the project work plan and the Project Budget in this application. The schedule does not include the development of financing, because the Groundwater Quality Protection and Investigation Project is a DAC project, and therefore is applying for a funding match waiver. The Groundwater Quality Protection and Investigation Project is anticipated to begin in June 2011.

Starting in June 2011, the County of Tulare will identify and priorities communities for this project. Immediately following the completion of the priority list developed by the County of Tulare in August 2011, the County of Tulare will select wells for destruction. This is anticipated to take several months to complete, due to the nature of contacting landowners and community representatives; and should be completed by the beginning of December 2011. Concurrently and upon the selection of the identified wells, technical assistance regarding the issues with identified groundwater quality contaminants will be provided to those selected for funding assistance. This task is anticipated to be completed by February 2012.

Starting in March 2012, the first of three feasibility studies will begin. The second and third feasibility studies will follow and all are anticipated to require four months to complete, with the third study wrapping up in March 2013. Following the completion of the first feasibility study in July 2012 the first of three preliminary engineering reports will begin. The second and third preliminary engineering reports will follow the completion of each feasibility study. It is anticipated that the final preliminary engineering report will be completed in July 2013.

Prior to the start of construction/well destruction, it is anticipated that the County of Tulare will file Categorical Exemptions as CEQA documentation for the effort. This is anticipated to be completed by January 2012. Prior to and following the completion of

Kaweah Delta WCD

the Categorical Exemptions, and throughout the construction phase, Tulare County Well Drillers Permits will need to be obtained by selected contractors.

The competitive bid process is scheduled to start in December 2011 with a qualified contractor selected and the contract signed between the contractor(s) and the County of Tulare by January 2012. Construction of the project is scheduled to in January 2012 and be completed by January 2013.

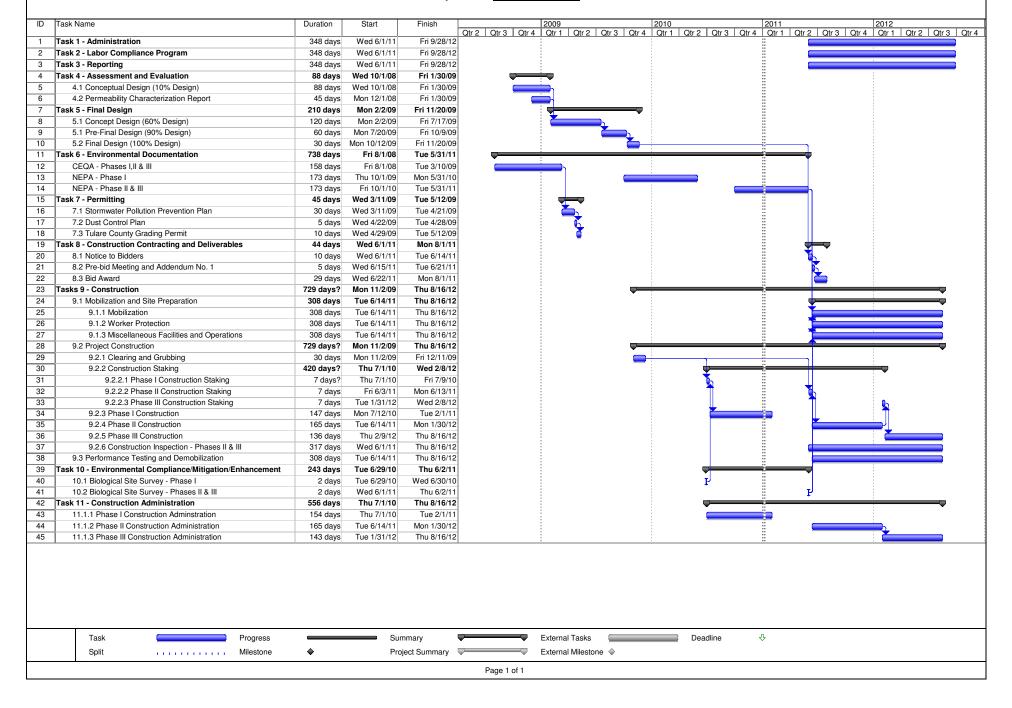
Project Administration and Project Reporting, as well as conforming to the labor compliance program are projected to start on June 1, 2011 and apply throughout the entire project construction.

ATTACHMENT 5 – SCHEDULE APPENDIX A Plum Basin Project Schedule

ATTACHMENT 5 - SCHEDULE

Proposal Title: 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Projects Proposal

Project Title: Plum Basin Project



ATTACHMENT 5 – SCHEDULE APPENDIX B Water Reuse Pipeline Project Schedule

ATTACHMENT 5 - SCHEDULE

Proposal Title: 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Projects Proposal

Project Title: Water Reuse Pipeline Project

e	Duration	Start	Finish	2008	2009	2010	2011 2012
				tr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4	Qtr 1 Qtr 2 Qtr 3 Qtr	4 Qtr 1 Qtr 2 Qtr 3 Qtr	r 4 Qtr 1 Qtr 2 Qtr 3 Qtr 4 Qtr 1 Qtr 2 Qtr 3
dministration	348 days	Wed 6/1/11	Fri 9/28/12				
· · · · · ·	-						
ssessment and Evaluation	-			—			-
r Conservation Plant Master Plan	150 days	Tue 9/4/07					
roject Technical Report	43 days	Mon 8/3/09	Wed 9/30/09				
ill Creek Bypass to Basin 4 (10% to 60% Design)	327 days	Thu 10/1/09			<u>•</u>		
					—		
						: -	
• •							
ill Creek Bypass To Basin 4 (90% Design)	75 days	Mon 1/3/11					
egulating Basins, Pump Station & TID Pipeline (90% Design)	75 days	Mon 1/3/11	Fri 4/15/11				
	75 days	Mon 1/3/11					
nvironmental Documentation	304 days?	Mon 3/1/10					
A Documentation	284 days?	Mon 3/1/10				—	
6.1 Project Analysis Overview, Description and Background	14 days	Mon 3/1/10	Thu 3/18/10			_	
5.2 Prepare and Distribute Initial Study and Notice of Preparation/Intent	70 days	Fri 3/19/10					
•						_	
6.6 Prepare and Distribute Final EIR/EIS	30 days	Fri 2/18/11					
3.7 Prepare Administrative Draft and Final Mitigation Monitoring and Reporting Program Report	30 days	Fri 2/18/11					
5.8 Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary)	30 days	Fri 2/18/11	Thu 3/31/11				
·	30 days						
•	-						
ermitting	105 days	Fri 4/1/11					—
alifornia Dept. of Fish and Game Streambed Apteration Permit (1602)	30 days	Fri 4/1/11	Thu 5/12/11				
rmy Corps of Engineers Permit for Section 404 of the Clean Water Act	30 days	Fri 5/13/11					
	-						
onstruction Contracting and Deliverables		Fri 7/1/11					
otice to Bidders	10 days	Fri 7/1/11					L
re-bid Meeting and Addendum No. 1	5 days	Fri 7/15/11					L
d Opening and Bid Evaluation	5 days	Fri 7/22/11					<u> </u>
	-						
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ew Regulation Basins	45 days	Fri 10/21/11	Thu 10/20/1				
ew Pump Station	30 days	Fri 12/23/11					
ill Creek Bypass Pipeline to Basin 4	45 days	Fri 2/3/12					
ulare ID Water Reuse Pipeline	45 days	Fri 4/6/12					
<u> </u>	-						
	-						
iscellaneous Engineering Services	255 days	Fri 9/9/11					
Performance Testing and Demobilization	260 days	Fri 9/9/11	Thu 9/6/12				
Environmental Compliance/Mitigation/Enhancement	4 days	Fri 7/1/11					•
	255 days						
	-						
Right-of-Way Acquisition	58 days	Fri 11/12/10				-	—
Alignment Property Title and Easement Research	14 days	Fri 11/12/10	Wed 12/1/10				<u></u>
Alignment Property Appraisals	14 days	Thu 12/2/10					
Negotiating with Property Owners Walnut Tree Removal	30 days 20 days	Wed 12/22/10 Fri 9/9/11	Tue 2/1/11 Thu 10/6/11				. ₩
	Conservation Plant Master Plan oject Technical Report II Creek Bypass to Basin 4 (10% to 60% Design) guilating Basins, Pump Station & TID Pipeline (10% to 60% Design) w-Head Irrigation Pipelines (10% to 60% Design) gail Descriptions for Easements mail Design II Creek Bypass To Basin 4 (90% Design) guilating Basins, Pump Station & TID Pipeline (90% Design) III Creek Bypass To Basin 4 (100% Design) guilating Basins, Pump Station & TID Pipeline (90% Design) w-Head Irrigation Pipelines (90% Design) guilating Basins, Pump Station & TID Pipeline (100% Design) w-Head Irrigation Pipelines (90% Design) guilating Basins, Pump Station & TID Pipeline (100% Design) w-Head Irrigation Pipelines (100% Design) 1. Prepare and Distribute Irrigate IRF/EIS 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Program Report 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary) 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary) 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary) 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary) 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consideration (if necessary) 3. Prepare Administrative Draft and Final Findings of Fact Statement of Overriding Consi	sporting 388 days Conservation Plant Master Plan 156 days Conservation Plant Master Plan 156 days joint Technical Report 43 days II Creek Rypass to Basin 4 (10% to 60% Design) 327 days gullating Basins, Pump Station 8. TID Pipeline (10% to 60% Design) 327 days w-Hoad trigation Pipelines (10% to 60% Design) 327 days gullating Basins, Pump Station 8. TID Pipeline (10% Design) 75 days pull Descriptions for Easements 30 days Ice Took Pipelines (10% Design) 75 days pullating Basins, Pump Station 8. TID Pipeline (10% Design) 75 days Il Creek Pipelines (10% Design) 75 days Il Creek Pipelines (10% Design) 90 days Il Creek Pipelines (10% Design) 30 days Il Popeline Analysis Coveriow, Description and Background 20 days 2 Prepare Administrative Draft and Fined In	sporting 38 days Wed DYITT Conservation Plant Master Plan 150 days Tue 9407* Conservation Plant Master Plan 150 days Tue 9407* IC Greek Dypass to Basin 4 (10% to 60% Design) 327 days Mon 8/309 IC Greek Dypass to Basin 4 (10% to 60% Design) 327 days Thu 10/109 w Head Irrigation Pipolines (10% to 60% Design) 327 days Thu 10/109 w Head Irrigation Pipolines (10% to 60% Design) 327 days Thu 10/109 sub Descriptions for Essements 30 days Mon 10/11 Int Design 155 days Mon 10/11 Int Design 75 days Mon 10/11 Int Creek Dypass To Basin 4 (90% Design) 75 days Mon 10/11 Int Creek Dypass to Basin 4 (100% Design) 75 days Mon 10/11 Int Creek Dypass to Basin 4 (100% Design) 30 days Mon 4/18/11 Int Creek Dypass to Basin 4 (100% Design) 30 days Mon 4/18/11 Int Creek Dypass to Basin 4 (100% Design) 30 days Mon 4/18/11 Int Creek Dypass to Basin 4 (100% Design) 30 days Mon 4/18/11 Int Creek Dypass to Basin 4 (100	See Sessment and Evaluation See Sessment (10% to 60% Design) See Sessment (10% Design) See Ses	seasonant and foliables in Seasonant and Sea	Section Sect	Section Sect

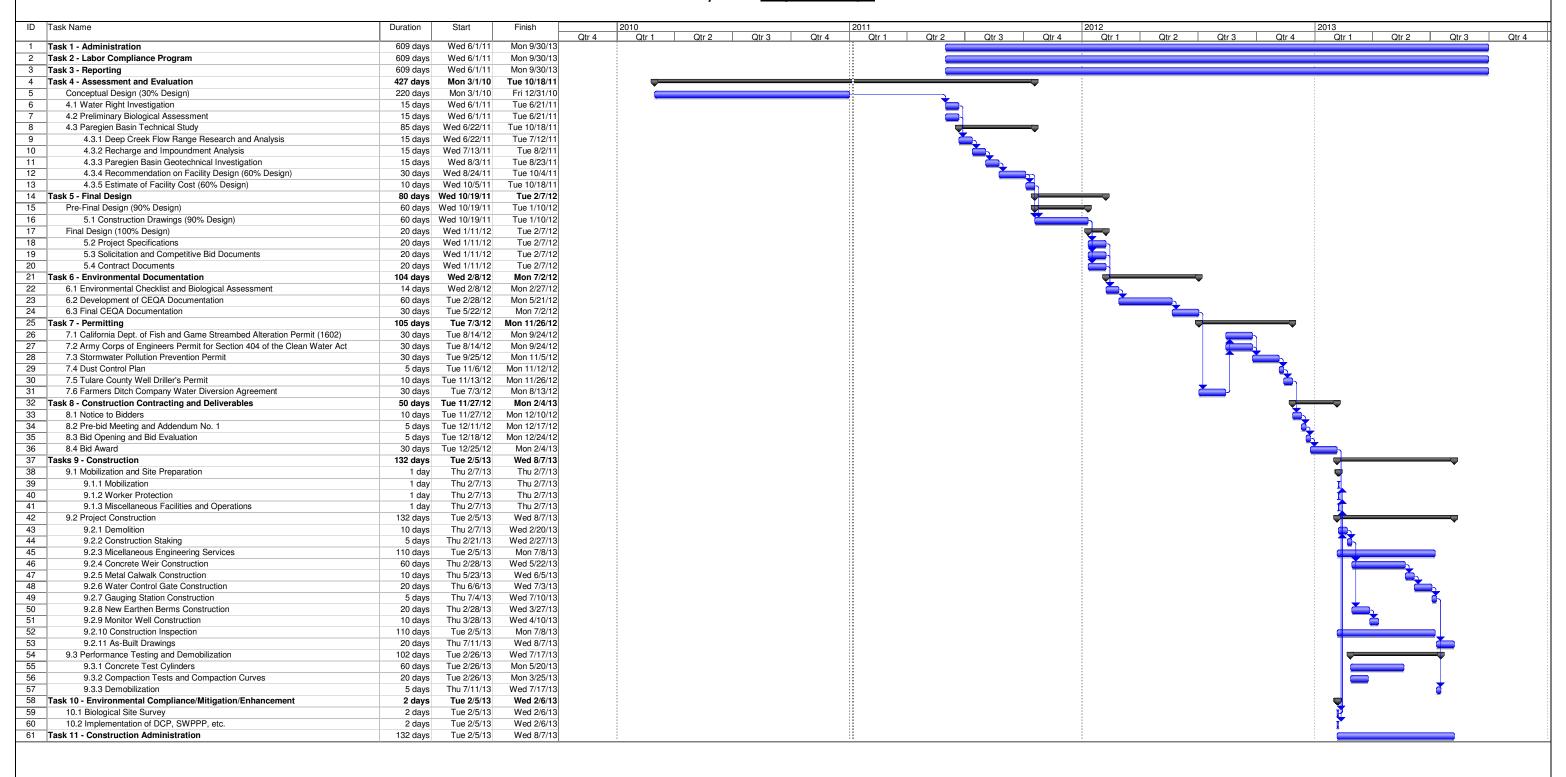
Page 1 of 1

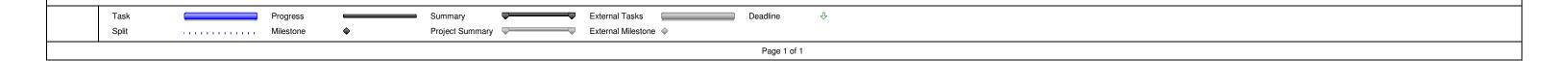
ATTACHMENT 5 – SCHEDULE APPENDIX C Paregien Basin Project Schedule

ATTACHMENT 5 - SCHEDULE

Proposal Title: 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Projects Proposal

Project Title: Paregien Basin Project





ATTACHMENT 5 – SCHEDULE APPENDIX D

Oakes Basin Habitat Enhancement Project Schedule

ATTACHMENT 5 - SCHEDULE

Proposal Title: 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Projects Proposal

Project Title: Oakes Basin Habitat Enhancement Project

ID	Task Name	Duration	Start	Finish	2011			2012		
					Qtr 1 Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2 Qtr 3	Qtr 4
	Task 1 - Administration	348 days	Wed 6/1/11	Fri 9/28/12				,		
	Task 2 - Labor Compliance Program	348 days	Wed 6/1/11	Fri 9/28/12						
	Task 3 - Reporting	348 days	Wed 6/1/11	Fri 9/28/12						
	Task 4 - Assessment and Evaluation	25 days	Wed 6/1/11	Tue 7/5/11						
5	4.1 Oakes Basin Biological Review	15 days	Wed 6/1/11	Tue 6/21/11						
6	4.2 Irrigation Well Capacity Estimate (60% Design)	10 days	Wed 6/22/11	Tue 7/5/11		<u> </u>				
7	Task 5 - Final Design	50 days	Wed 7/6/11	Tue 9/13/11						
8	Pre-Final Design (90% Design)	30 days	Wed 7/6/11	Tue 8/16/11						
9	5.1 Construction Drawings (90% Design)	30 days	Wed 7/6/11	Tue 8/16/11						
10	Final Design (100% Design)	20 days	Wed 8/17/11	Tue 9/13/11						
11	5.2 Project Specifications	20 days	Wed 8/17/11	Tue 9/13/11						
12	5.3 Solicitation and Competitive Bid Documents	20 days	Wed 8/17/11	Tue 9/13/11						
13	5.4 Contract Documents	20 days	Wed 8/17/11	Tue 9/13/11						
	Task 6 - Environmental Documentation	44 days	Wed 9/14/11	Mon 11/14/11						
15	6.1 Biological Assessment	14 days	Wed 9/14/11	Mon 10/3/11		*				
16	6.2 Development of a Categorical Exclusion under CEQA	30 days	Tue 10/4/11	Mon 11/14/11						
	Task 7 - Permitting	-	Tue 11/15/11	Mon 1/9/12		,				
18	7.1 Stormwater Pollution Prevention Permit		Tue 11/15/11	Mon 12/26/11			*			
19	7.2 Tulare County Well Driller's Permit	-	Tue 12/27/11	Mon 1/9/12				5 .		
	Task 8 - Construction Contracting and Deliverables	50 days	Tue 1/10/12	Mon 3/19/12			•)	
21	8.1 Notice to Bidders	10 days	Tue 1/10/12	Mon 1/23/12				*		
22	8.2 Pre-bid Meeting and Addendum No. 1	5 days	Tue 1/24/12	Mon 1/30/12				*		
23	8.3 Bid Opening and Bid Evaluation	5 days	Tue 1/31/12	Mon 2/6/12				**		
24	8.4 Bid Award	30 days	Tue 2/7/12	Mon 3/19/12				· *		
	Tasks 9 - Construction	84 days	Thu 3/22/12	Tue 7/17/12						
26	9.1 Mobilization and Site Preparation	79 days	Thu 3/29/12	Tue 7/17/12				7	¥	
27	9.1.1 Mobilization	79 days	Thu 3/29/12	Tue 7/17/12						
28	9.1.2 Worker Protection	79 days	Thu 3/29/12	Tue 7/17/12						
29	9.1.2 Worker Flotection 9.1.3 Miscellaneous Facilities and Operations	79 days	Thu 3/29/12	Tue 7/17/12						
30	9.2 Project Construction	84 days	Thu 3/29/12	Tue 7/17/12				_		
31	9.2.1 Construction Staking	2 days	Thu 3/22/12	Fri 3/23/12				7		
32	9.2.2 Micellaneous Engineering Services	79 days	Thu 3/22/12	Tue 7/17/12				!		
33	9.2.2 Micellaneous Engineering Services 9.2.3 Irrigation Well Construction	-		Fri 4/6/12						
34	9.2.4 Irrigation Well Preliminary Development	10 days	Mon 3/26/12 Mon 4/9/12	Fri 4/6/12					₽	
35	9.2.5 Irrigation Well Development by Pumping	5 days	Mon 4/16/12	Tue 4/17/12					∥ 🁺	
36	9.2.6 Making Irrigation Well Operational	2 days 20 days	Wed 4/18/12	Tue 4/17/12					1 %	
37	9.2.7 Irrigation System Construction	-	Wed 5/16/12	Tue 6/5/12						
38	9.2.8 Vegetation Planting	15 days 15 days	Wed 5/16/12 Wed 6/6/12	Tue 6/26/12					—	
38			Thu 3/29/12	Tue 6/26/12						
40	9.2.9 Construction Inspection	69 days		Tue 7/3/12						
	9.2.10 As-Built Drawings	10 days	Wed 6/27/12							
41	9.3 Performance Testing and Demobilization	29 days	Mon 5/21/12	Thu 6/28/12						
42 43	9.3.1 Compaction Tests and Compaction Curves	5 days	Mon 5/21/12	Fri 5/25/12						
	9.3.2 Demobilization	2 days	Wed 6/27/12	Thu 6/28/12				_	1	
	Task 10 - Environmental Compliance/Mitigation/Enhancement	2 days	Tue 3/20/12	Wed 3/21/12				Ţ	1	
45	10.1 Biological Site Survey	2 days	Tue 3/20/12	Wed 3/21/12				Į.	<u> </u>	
	10.2 Implementation of DCP, SWPPP, etc.	2 days	Tue 3/20/12 Thu 3/29/12	Wed 3/21/12				F	·	
46 47	Task 11 - Construction Administration	79 days		Tue 7/17/12						

ATTACHMENT 5 – SCHEDULE APPENDIX E

Groundwater Quality Protection and Investigation Project Schedule

ATTACHMENT 5 - SCHEDULE

Proposal Title: 2011 Groundwater Recharge, Waste Water Reuse, Habitat Restoration and Water Quality Protection Projects Proposal
Project Title: Groundwater Quality Protection and Investigation Project

